



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBBP1425-103
Job Sheet 189145



Part No: RBBP1425-103

Job Qty: 6 pcs

Part Name: Transmission End Compression Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/18/19

Job Tracking No:

Due Date: 2/22/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBBP1425-101 Rev D IPP Rev A 18.03.13 New issue DP Verify DD/DWG RBBP1425-101 Rev D IPP Rev B 18.04.04 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea	2/22/19	2/22/19	0.00	0.00	Start Up Small Fab-4		M L L
100	Small Fab - 2 - B4B	6 pcs	2/22/19	2/22/19	0.00	0.60	Small Fab - 1 - B4B		M L L
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
110	QC 5	6 pcs	2/22/19	2/22/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	6 pcs	2/22/19	2/22/19	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		

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				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	MCC
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	6 pcs	2/22/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	
Part Op 100 - (Small Fab) Assemble as per DWG sheet 2. Hand tighten nuts. Descriptions: 110 - (QC5- Inspect part completeness to step on W/O) 130 - (Identify as per dwg & Stock Location: _____) IDENTIFY AND STOCK 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
90480A235	Hex Nut	12 Ea (2 ea)	90-Start up Operation		
92141A031	Washer	12 Ea (2 ea)	90-Start up Operation		
RBBP1425-103-01	Base	6 pcs (1 ea)	90-Start up Operation		
RBBP1425-107	Transmission Cable Assembly	12 pcs (2 ea)	90-Start up Operation		
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
90-Start up Operation	90480A235	12	116	0	
	92141A031	12	115	0	
	RBBP1425-103-01	6	9	0	
	RBBP1425-107	12	0	0	
Part Specifications					
Specifications could not be found.					

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RBBP1425-103
Job Sheet 189145



Part No: RBBP1425-103

Job Qty: 15 ea **6**

Part Name: Transmission End Compression Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/18/19

Job Tracking No:

Due Date: 2/22/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBBP1425-101 Rev D IPP Rev A 18.03.13 New issue DP Verify DD/DWG RBBP1425-101 Rev D IPP Rev B 18.04.04 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	15 Ea		2/22/19	0.00	0.00	Start Up Small Fab-4		MLL
100	Small Fab	15 pcs		2/22/19	0.00	1.50	Small Fab-9		
110	QC	15 pcs		2/22/19	0.00	0.00	QC5		
130	Packaging	15 pcs		2/22/19	0.00	0.00	Packaging3-2		
140	QC21-SA	15 Ea		2/22/19	0.00	0.00	QC21		

Part Op 100 - Assemble as per DWG sheet 2. Hand tighten nuts.
Descriptions: 130 - IDENTIFY AND STOCK

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
90480A235	Hex Nut	30 Ea (2 ea)	90-Start up Operation	5150378
92141A031	Washer	30 Ea (2 ea)	90-Start up Operation	5148063
RBBP1425-103-01	Base	15 pcs (1 ea)	90-Start up Operation	5152197
RBBP1425-107	Transmission Cable Assembly	30 pcs (2 ea)	90-Start up Operation	5159330

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	90480A235	30	48	0
	92141A031	30	45	0
	RBBP1425-103-01	15	3	0
	RBBP1425-107	30	0	0



Container No: S156839



Part: RBBP1425-103

Job No: 189145

Serial No/Batch: S156839

Revision: D

Inspector:

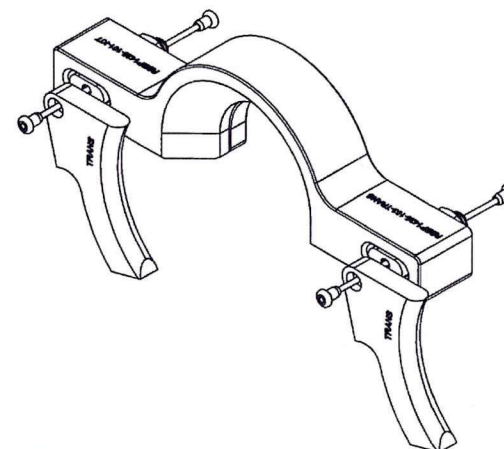
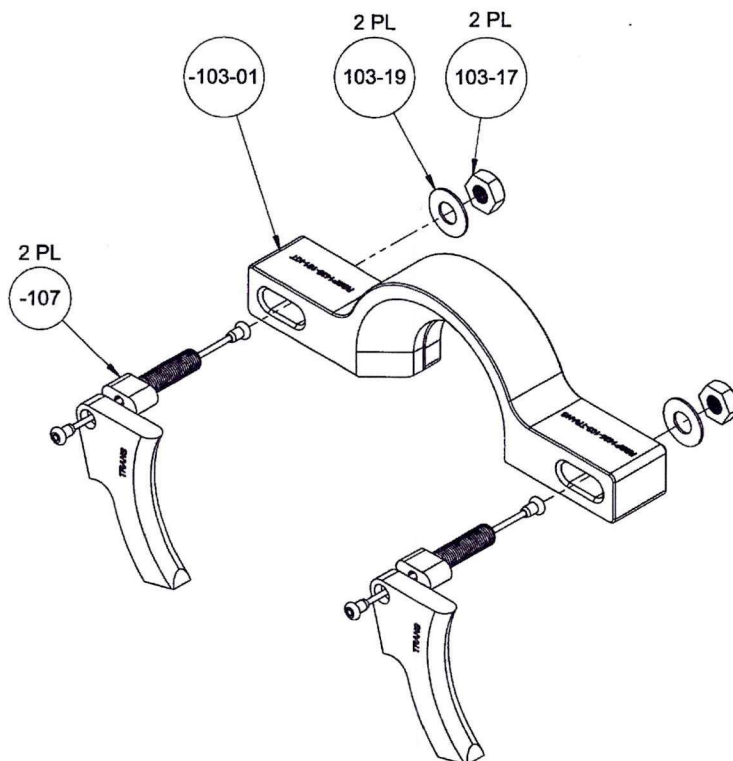
Exp Date:

Instructions:

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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
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1/18/19 2:29 PM Dart.lajeunesse.marie

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-103-01	1	RBBP1425-103-01	BASE	C	TEMPLATE UPDATED, TITLE CHANGED	17-647	18.1.23	VM	ML
-107	2	RBBP1425-107	TRANS. CABLE ASSEMBLY						
103-17	2	McMaster#90480A235	HEX. NUT 3/8"-24 UNF						
103-19	2	McMaster#92141A031	FLAT WASHER 3/8" DIA						



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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 189145 ML
19-01-21

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) HEAT TREAT: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) PART OF KIT RBBP1425-101
 - 8) REF BELL T/N SKSP1425-103

RBBP1425-103 TRANSMISSION INPUT DRIVESHAFT TOOL ASSY

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE TRANSMISSION INPUT DRIVESHAFT TOOL ASSY			
PART NO. RBBP1425-103		REV D	
TOOL NO. RBBP1425-103		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 1/23/2018		TOLERANCES: XXX ± .005 XX ± .01 X ± .1	
DRAWN BY: ML 03/20/2018		FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS	
CHECKED BY: ML 03/20/2018		SCALE: NTS	
MFG REVIEW BY: DP 03/20/2018		APPROVED BY: ML 03/26/2018	
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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					